The Webpage of Adam Holdnack

Adam Michel Holdnack

Resume

About Me

I am looking for a job that firstly, pays my bills, and secondly, that offers me an interesting problem to solve. Its easy I enjoy movies, table-top rpgs and reading; a truly shocking collection of interests for someone in tech, I know. I also enjoy tinkering and theorizing on projects far beyond my ability, like exploring kernel design and algorithm design.

Boring Facts

Bachelor in Economics

The most useful thing I learned from it was the centrality of determining core resources. So, the first thing to understand a problem space is what objects are necessary for stepping its state. As an example in algorithm design theory, time is the central metric that is encoded in both space, in memory and sometimes storage, and computation speed.

Technical Support | ScriptPro

The main tasks focused on remotely troubleshooting issues with a pill distributing machines. The machines sorted, counted and packaged pills for distrubution to customers. The robots ran off

various versions of Windows and It taught me that customers' lie when your only trying to help them and to never trust that they will actually do what you recommend.

Skills

- Python | 4 Years More Its my most used programming language. I don't really get object-orientated style programming, so I tends towards favoring a functional-lite style. So, I'll try and build the core functionality in pure functions and reduce global state as much as I can. I've also just gotten a better understanding of closures, so I am going to be trying those out.
- Shell | 6 Years More
- Linux | 7 Years More I've been using it as my daily driver for the whole 7 years, as well as using it on servers over the time frame as well. Its gotten to the point where I \s
- HTML/CSS | 5 Years More

Projects

- Termux.Py
  Its a wrapper library around Termux:api, an addon to the Android terminal eumulator that gives access to most of a phone's functionality. It basically turns your phone into a full Linux system without needing to root it. I am building it out to get an easy way to prototype a quieter interface for my phone. Its also a good exercise for me to better understand the necessary elements of a python program.
- BitFlipFlops, or My Blog
  Its a mostly technical blog, but I will be including posts on other topics if they interest me. Its still pretty young, so there are only a few posts. I am targeting at least 1 post a month for the new future.

Links

- Email
- Blog
- Github